IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: 08/813,104

Examiner:

N. Moskowitz

Art Unit:

2202

BOX FWC

Assistant Commissioner for Patents

Washington, D.C. 20231

FILE WRAPPER CONTINUATION PROCEDURE APPLICATION

SIR:	
	This is a Request for filing:
	A Continuation-in-part
	A Continuation

application under 37 CFR 1.62 of prior application Serial No. 08/813,104 filed on 03/07/97, which is a continuation of application Serial No. 08/687,907 filed on 7/30/96, which is a continuation of application Serial No. 08/544,666 filed on 10/18/95, which is a continuation of application Serial No. 08/030,309 filed 5/7/93 entitled TRANSMISSION OF DATA IN BOREHOLES by the following inventor(s) David B. Smith.

The above identified prior application in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred, is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application.

- 1. Enter the amendment previously filed on under 37 CFR 1.116 but which was refused entry, in the prior application.
- 2. A Preliminary Amendment is enclosed.

The filing fee is calculated on the basis of the claims existing in the prior application as amended at 1 and 2 above.

The filing fee has been calculated as shown below:

(Col.	11	
(COL	1)	

(Col. 2)

SMALL	ENTITY

OTHER THAN A SMALL ENTITY

	, ,	` '	
FOR:	No. Filed	No. Extra	
Basic Fee	1 1 1 1 1 1 1 1 1		
Total Claims	12-20=	0*	
Indep Claims	2-3=	0*	
☐Multiple Dependent Claim Presented			

*If the difference in Col. 1 is less than zero. enter "0" in Col. 2.

Rate	Fee
. : • • • •	\$395
x \$11	\$
x \$40	\$
+ \$130	\$
TOTAL	\$395

	SMALL ENTITI		
OR	Rate	Fee	
OR		\$770	
OR	x \$22	\$	
OR	x \$80	\$	
OR	+ \$260	\$	
OR	TOTAL	\$	

- 3. The Assistant Commissioner for Patents is hereby authorized to charge payment or credit any overpayment to Deposit Account No. 18-0350 of any fees associated with this communication. A copy of this document is enclosed for this purpose.
- 4. A check in the amount of \$395 is enclosed.
- 5. A new Declaration (identifying the Preliminary Amendment) is included since this application is a C-I-P disclosing additional matter.

Docket No.: MUR-3494

File Wrapper Continuation Procedure Application

6. Amend the specification by inserting before the first line the sentence:
This application is a continuation-in-part continuation
of prior application Serial No. 08/813,104 filed on 03/07/97, which is a continuation of application Serial No. 08/687,907 filed on 7/30/96, which is a continuation of application Serial No. 08/544,666 filed on 10/18/95, which is a
continuation of application Serial No. 08/030,309 filed 5/7/93.
7. A verified statement claiming small entity status:
is enclosed. was filed in the parent application. This status is still proper, and its benefit under 37 CFR 1.28(a) is hereby claimed.
8. Priority of application Serial no. PCT/GB91/01599 filed on 09/18/91 and 9021253.1 filed on 09/29/90 in the United Kingdom is claimed under 35 U.S.C. 119.
9. The prior application is assigned of record to: Metrol Technology Limited.
10. Also enclosed:
Copy of petition for Extension of Time. Information Disclosure Statement.
It is understood that secrecy under 35 U.S.C. 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.
November 25, 1997
RATNER AND PRESTIA Suite 301 One Westlakes, Berwyn P.O. Box 980 Valley Forge, PA 19482-0980 Allan Ratner, Reg. No. 19,717
Attorney or Agent of record Filed under 37 CFR 1.34(a)

CERTIFICATE OF EXPRESS MAILING (37 CFR 1.10)

lmk

EXPRESS MAIL Mailing Label Number: El856168057US Date of Deposit: November 25, 1997

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lynn Pentz